

Project planning phase
Milestone and Activities List

Date	2 NOV -2022
Team ID	PNT2022TMID47019
Project Name	Smart Waste Management System For Metropolitan Cities

Title	Description	Details
Literature Survey & Information Gathering	Literature survey on the selected project & gathering information by referring the, technical papers, research publication etc .	3-OCTOBER-2022
Prepare Empathy Map	Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem Statements.	3-OCTOBER-2022
Ideation	List the by organizing the brainstorming session and prioritize the top 3 ideas based on the feasibility & importance.	3-OCTOBER-2022
Proposed Solution	Prepare the proposed solution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	15-OCTOBER-2022
Problem Solution Fit	Prepare problem - solution fit Document.	15-OCTOBER-2022
Solution Architecture	Prepare solution architecture Document.	15-OCTOBER-2022
Customer Journey	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	1-NOVEMBER-2022

Functional Requirements	Prepare the functional requirement document.	30-OCTOBER-2022
Data Flow Diagrams	Draw the data flow diagrams and submit for review.	30-OCTOBER-2022
Technology Architecture	Prepare the technology architecture diagram.	30-OCTOBER-2022
Prepare Milestone & Activity List	Prepare the milestones & activity list of the project.	2-NOVEMBER
Project Development - Delivery of Sprint-1, 2, 3 & 4	Develop & submit the developed code by testing it.	IN PROGRESS